Header Record 1 – Shipping Services v1.7

HEADER RECORD 1 - Shipping Services File Record Version 1.7 Layout						10/26/2012
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
001 - 002	All	Header Record ID	Alphanumeric (2)	A 2-character system constant that identifies a header record.	H1	'H1' is required.
003 - 036	**All**	**Electronic File Number**	**Alphanumeric (34)**	**Unique number assigned to identify the electronic file.**	**9275012345678 912345678**	**Mailer ID must be that of the company transmitting the file. (all file types)** **3 digits '750' indicate the service type code for electronic file number.** **This number should be inserted on PS Form 3152 or PS Form 8125.** **Must be unique for 180 days from first use.** **Left justified trailing spaces.** **Must be a valid barcode construct: C04, C08, C09 or C10.**
037	**All**	**Electronic File Type**	**Numeric (1)**	**'1' - Postage & Tracking File** **'2' - Tracking File** **'3' - Returns Service** **'4' - Corrections**	**1**	**'1' - used for electronic Verification System (eVS).** **'3' - used for Returns Services** **'4' - used for Corrections**
038 - 045	All	Date of Mailing	Numeric (8)	Date mail is tendered to USPS.	2008-01-27 Entered as: 20080127	YYYY-MM-DD, date must be valid. Numeric values (0-9) only.
046 - 051	All	Time of Mailing	Numeric (6)	Time mail is tendered to USPS (estimated).	13:15:00 Entered as: 131500	HH:MM:SS, military format and time must be valid. Numeric values (0-9) only.
052	All (see rules)	Entry Facility Type	Alphanumeric (1)	Type of USPS facility where mail is tendered. 'A' - ADC 'B' - NDC 'S' - SCF 'D' - DU 'F' - ASF	A	For origin or destination entry facilities. Required for Drop Ship Mailers. Required for Parcel Return Service mailers to note pick-up facility type. Default is spaces.
053 - 057	All	Entry Facility ZIP Code	Numeric (5)	5-digit ZIP Code of postal facility where the mail is tendered.	22201	Numeric only (0-9). Refer to Section 6 for information on the FAST system.
058 - 061	None (see rules)	Entry Facility ZIP +4	Numeric (4)	ZIP +4 Code of postal facility where mail is tendered.	4313	Numeric only (0-9). Default is zeroes.

	HEADER RECORD 1 - Shipping Services File Record Version 1.7 Layout					10/26/2012
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
062 - 063	File types 1 and 2 (see rules)	Direct Entry Origin Country Code	Alphanumeric (2)	Two character standardized ISO International country code where Direct Entry Mail originated.	CN	Required for Direct Entry Mailings. Default is spaces.
064 - 066	File type 1 (see rules)	Shipment Fee Code	Alphanumeric (3)	Code for a fee that applies to the entire shipment such as Pickup on Demand fee.	PKF	Currently used for Pickup on Demand fee. Default is spaces.
067 - 072	File type 1 (see rules)	Extra Fee for Shipment	Numeric (6)	Fee for entire shipment, such as Pickup on Demand fee	$13.40 Entered as: 001340	Currently used for Pickup on Demand fee. Default is zeroes.
073 - 074	None (see rules)	Filler	Alphanumeric (2)	Filler for future use.		Must be spaces.
075 - 077	**All**	**USPS Electronic File Version Number**	**Numeric (3) Defined as: 99.9**	**USPS Electronic File Version Number.**	**01.7 Entered as: 017**	**Must be version 1.7.**
078 - 089	File types 1 and 3 (see rules)	Transaction ID	Alphanumeric (12)	Unique 12-digit number assigned to associate manifests to file transmissions within a 24-hour period.	200806010001	**Required for eVS and PRS mailers.** **This field must follow the format of year, month, date and a numeric sequence number to be valid.** **Valid format: YYYYMMDD####**
090 - 093	All	Software Vendor Code	Alphanumeric (4)	Code from vendor software to identify the developer of the shipping/manifesting system.	1234	Required for vendors. Code provided by vendor software. Default is spaces.
094 - 101	All	Software Vendor Product Version Number	Alphanumeric (8)	Shipping/manifesting software's product version number.	5.02.3A_	Required for vendors. Left justified, trailing spaces. Provided by vendor software. Default is spaces.
102 - 110	All	File Record Count	Numeric (9)	Total number of all records in electronic file to include Header Records and all Detail Records.	000001517	Leading zeroes required.
111-119	**All**	**Mailer ID**	**Numeric (9)**	**Mailer ID shall be that of the MID certified for file transmission.**	**969001726**	**Mailer ID contained in the Electronic File Number.**
120 - 130	**All**	**Filler**	**Alphanumeric (11)**	**Filler for future use.**		**Spaces are required.**

Detail Record 1 – Shipping Services v1.7

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
001 - 002	All	Detail Record ID	Alphanumeric (2)	A 2-character system constant that identifies a detail record.	D1	'D1' is required.
003 - 036	All	Tracking Number	Alphanumeric (34)	Tracking number used on package. May include routing information and Package Identification Code (PIC). • 3-digit - '420' • 5-digit - Routing ZIP Code • 4-digit - Routing ZIP+4 • 2- digit - AI (92 or 93) • 3-digit - Service Type Code • 6- or 9-digit - Mailer ID (MID) • If 6-digit MID, 10- or 14-digit serial #; if 9-digit MID, 7- or 11-digit serial # • 1-digit - check digit	42022181920551 23456789123456 78 or 92055123456789 12345678	**Tracking number must be unique for 180 days from first use.** **Left justified trailing spaces.** **3-digit '420' is the routing application identifier. Used only when including a Routing ZIP Code.** **5-digit Routing ZIP Code and 4-digit Routing +4 are optional.** **Must use non-concatenated barcode for Critical Mail.** **Must use a 9-digit ZIP Code in the IMpb for Hold for Pickup.**
037 - 038	**All**	**Class of Mail**	**Alphanumeric (2)**	**Refer to Appendix G, Table G-2 for the complete list of Mail Class codes.**	**PM**	**A 2-character code for Class of Mail.**
039 - 042	**All** **International Rule not applicable to File Type 3**	Service Type Code	Alphanumeric (4)	**Refer to Appendix G, Table G-1b for the complete list of 3-digit Service Type Codes.**	IMPB: 055 Legacy: 01	For International labels, the STC field will be spaces. Legacy: 2-digit service type code, left justified, trailing spaces

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers   8/08/2012

TRACKING INFORMATION

Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
043 - 046	**All**	**Barcode Construct Code**	**Alphanumeric (4)**	**A 3-character code to identify the construct of the IMpb.**	**C06** **Refer to Publication 199 Appendix J, Table 1 for the complete list of Barcode Construct codes.**	**Left justified, trailing spaces.** **File Type 1 and 3 – Legacy Barcode Construct Code – L01 only.** **IMpb Barcode Construct Codes – C01 through C10.** **File Type 1 – International Barcode Construct –I01.** *(future)*
047 - 051	All	Destination ZIP Code	Numeric (5)	**eVS = 5-digit ZIP Code destination for delivery address on the parcel.** **PRS = Origin 5 digit ZIP Code**	22201	Must be 5 digits. Numeric values (0-9) only. If International, all zeroes.
052 - 055	File Types 1 and 2 (see rules)	Destination ZIP +4	Numeric (4)	Destination +4 add on of Domestic ZIP Code.	2804	Required for Hold For Pickup Online. Required, however; the destination delivery address may be included in the Detail 2 Record as an alternative to providing the ZIP + 4 Code. Numeric values (0-9) only. Default zeroes if not available. Open and Distribute - If the Destination Facility Type = "D" (DDU) then required. If International, all zeroes.
056 - 056	**Files Types 1 and 2 (see rules)**	**Destination Facility Type**	**Alphanumeric (1)**	**Type of USPS facility where mail is tendered.** **'A' - ADC** **'B' - NDC** **'S' - SCF** **'D' - DDU** **'F' – ASF** **'I' – ISC** *(future)*	**A**	**Required for Open and Distribute mailings.** **Default is spaces.**

Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
057 - 058	**Files Types 1 and 2 (see rules)** **Not available for File Type 3**	**Destination Country Code**	**Alphanumeric (2)**	**Two character standardized ISO International country code.**	**JP**	**Required for International.** *(future)* **Default is spaces for Domestic.**
059 - 069	**Files Types 1 and 2 (see rules)** **Not available for File Type 3**	**Foreign Postal Code**	**Alphanumeric (11)**	**Foreign country postal code.**	**A0A9A0**	**Required for International.** *(future)* **Left justified.** **Default is spaces for Domestic.**
070 - 074	File Type 2 Not available for File Type 1 and 3	Carrier Route	Alphanumeric (5)	Carrier Route code.	C009	Default is spaces.
075 - 083	All (see rules)	Logistics Manager Mailer ID	Numeric (9)	MID of company that manages the mailing of this shipment. This would be a different company other than the consolidator.	912345678	Future functionality - certified customers will receive a copy of the extract file if requested. Must fill in a valid MID for Logistics Manager. Numeric values only. Default is spaces.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers   **8/08/2012**

TRACKING INFORMATION

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers					8/08/2012	
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
084 - 092	All (see rules)	Mail Owner Mailer ID	Numeric (9)	**MID of mail owner.** **6- or 9-digit Mailer ID.**	912345678 or 612345	**This field is the same field as the Client Mailer ID in Shipping Services file Version 1.4.** **This field is for consolidators that mail for other customers and that customer wants to receive the event file.** **The MID in this field must be a certified customers in order to receive a copy of the extract file if requested.** **Numeric values only.** **Default is spaces.** **6-digit MID is left justified, trailing spaces.** **The mail owner MID or the Mail Owner CRID (positions 201-215) is required if there is a value in the field Logistics Manager Mailer ID.**
093 – 126	All (see rules)	Container ID 1	Alphanumeric (34)	Barcode on container. This may be a valid IM Container Barcode, IM Tray Barcode, or a Trailer Placard Barcode.	22201012712345678 9912345	Default is spaces. Required for Open and Distribute only when the contents in the container are also manifested.
127 – 128	All (see rules)	Container Type 1	Alphanumeric (2)	**Describes type of container for Container ID 1.** **Possible Values:** **'BX' - Box** **'BL' - Truck bedload** **'PT' – Pallet** **'RP' -- Receptacle** **'SK' - Sack**	SK	Default is spaces. Must be populated if Container ID 1 field is populated.
129 – 162	All (see rules)	Container ID 2	Alphanumeric (34)	Barcode on container. This may be a valid IM Container Barcode, IM Tray Barcode, or a Trailer Placard Barcode.	99N123456789000 012345678	Default is spaces.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
163 – 164	All (see rules)	Container Type 2	Alphanumeric (2)	**Describes type of container for Container ID 2.** **Possible Values:** **'BX' - Box** **'BL' - Truck bedload** **'PT' – Pallet** **'RP' -- Receptacle** **'SK' - Sack**	PT	Default is spaces. Must be populated if Container ID 2 field is populated.
165 – 198	All (see rules)	Container ID 3	Alphanumeric(34)	Barcode on container. This may be a valid IM Container Barcode, IM Tray Barcode, or a Trailer Placard Barcode.	99T123456789123	Default is spaces.
199 – 200	All (see rules)	Container Type 3	Alphanumeric (2)	**Describes type of container for Container ID 3.** **Possible Values:** **'BX' - Box** **'BL' - Truck bedload** **'PT' – Pallet** **'RP' -- Receptacle** **'SK' - Sack**	BL	Default is spaces. Must be populated if Container ID 3 field is populated.
201 – 215	All (see rules)	Mail Owner Customer Registration ID (CRID)	Alphanumeric (15)	CRID of Mail Owner		Used by mailing agent to identify mail owner. The mail owner CRID or the mail owner MID (positions 84-92) are required if there is a value in the field Logistics Manager Mailer ID. Default is spaces.
216 – 245	None (see rules)	Customer Reference Number 1	Alphanumeric (30)	Customer's internal reference number.	123456	Used for customer internal identification purposes. Spaces if not applicable.
246 – 260	All (see rules)	FAST Reservation Number	Alphanumeric (15)	Confirmation Number received when making a scheduled appointment for mail dropped at a postal facility.	AB1234567856	Alphanumeric values (A-Z, 0-9) only. No embedded spaces. Default is spaces. Strongly recommend inclusion in the file when FAST appointments are scheduled.

Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
				DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers		**8/08/2012**
				TRACKING INFORMATION		
261 – 268	All (see rules)	FAST Scheduled Induction Date	Numeric (8)	Scheduled date for mail drop at a postal facility.	20080127	YYYYMMDD Date must be valid. Numeric values (0-9) only. Default is zeroes. Strongly recommend inclusion in the file when FAST appointments are scheduled.
269 – 274	All (see rules)	FAST Scheduled Induction Time	Numeric (6)	Scheduled time for mail drop at a postal facility.	131500	HHMMSS Military format and time must be valid. Numeric values (0-9) only. Default is zeroes. Strongly recommend inclusion in the file when FAST appointments are scheduled.
275 – 284	File Types 1 and 3 (see rules)	Payment Account Number	Numeric (10)	USPS account number from which this mailing will be paid: Permit Number Federal Agency Number	0012345678	**Type 1 files for eVS/PRS files must be a permit number. Leading zeroes required. Numeric values (0-9) only. This field required if using Permit imprint or Federal Agency Number.**
285 – 286	File Types 1 and 3 (see rules)	Method of Payment	Numeric (2)	Payment system used for mailing: '01' Permit System '03' Federal Agency '04' PC Postage '05' Smart Meter '06' Other Meter '07' Stamps	01	Must be USPS approved payment method for mail being tendered. Default is zeroes. File Type 1 and 3 (eVS/PRS) must be '01' Permit System.
287 – 291	File Types 1 and 3 (see rules)	Post Office of Account ZIP Code	Numeric (5)	5-digit ZIP Code of Post Office issuing Permit Number, meter license, or pre-canceled stamp.	20260	Must be 5 digits. Numeric values (0-9) only. File Type 1 and 3 (eVS/PRS) must be 20260.
292 – 311	File Types 1 and 3 (see rules)	Meter Serial Number	Alphanumeric (20)	Serial number of meter used for postage.	5678123598	**Default is spaces.**

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers   8/08/2012

TRACKING INFORMATION

Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
312 – 317	File Types 1 and 3	Chargeback Code	Alphanumeric (6)	Code used with Federal Agency Number.	12345	Code for customer's internal use. Default is spaces.
318 – 324	File Types 1 and 3	Postage	Numeric (7) Defined as: 9999.999	Postage (excluding Extra Service fees and surcharges) less any work share discount.	$5.69 Entered as: 0005690	Leading zeroes required. Numeric values (0-9) only. In unit of dollars and rounded to the nearest tenth of cent. Default is zeroes.
325	File Types 1 and 3	Postage Type	Alphanumeric (1)	'P' - Published 'C' - Customized	P	Indicates whether the postage is based on published or negotiated rates. Default is spaces.
326 – 347	File Types 1 and 3	Customized Shipping Services Contracts (CSSC) Number	Alphanumeric (22)	Contract number for a negotiated rate.	AB123	Default is spaces.
348 – 361	File Types 1 and 3	Customized Shipping Services Contracts Product ID	Alphanumeric (14)	Product ID consists of the mail class, incentive, date, customer and version number.	PSR090108AB001	Default is spaces.
362 – 362	File Types 1 and 3	Unit of Measure Code	Numeric (1)	Unit of measurement for mailpiece weight: '1' - LBS '2' - OZ '3' - KILOS	1	Field must contain a USPS defined valid code. Default is '1' – LBS
363 – 371	File Types 1 and 3	Weight	Numeric (9) Defined as: 99999.9999	Mailpiece weight. In unit of measure and significant to 4 decimal positions. (Exclude weight of non-incidental enclosure Pos. 489-497)	14.3 lbs. Entered as 000143250	Leading zeroes required. Numeric values (0-9) only. Default is zeroes.
372	File Types 1 and 3	Processing Category	Alphanumeric (1)	**Refer to Appendix G, Table G-3 for the complete list of Processing Category codes.**	3	Required for eVS/PRS.
373 – 374	File Types 1 and 3	Rate Indicator	Alphanumeric (2)	**Refer to Appendix G, Table G-5 for the complete list of Rate Indicator codes.**	FR	Required for eVS/PRS.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
375	File Types 1 and 3	Destination Rate Indicator	Alphanumeric (1)	**Refer to Appendix G, Table G-4 for the complete list of Destination Rate Indicator codes.**	D	Required for destination entry packages, Default is 'N' for non-applicable products File Type 1 - Required for Open and Distribute mailings. Default is 'N' for all other eVS/PRS mail class/products.
376 – 377	File Types 1 and 3	Domestic Zone	Alphanumeric (2)	**Refer to Appendix G, Table G-6 for the complete list of Domestic Zone codes.**	Zone 3 Entered as: 03 Local Zone Entered as: LC	Required for products with rates based on zones. Leading zeroes required if numeric. Default is zeroes for non-applicable products.
378 – 382	File Type 1	Length	Numeric (5) Defined as: 999.99	Dimensional Length	30.25 Entered as: 03025	The length is the measurement of the longest dimension. Length in inches. **Required for domestic Priority Mail to Zones 5-8 also Priority Mail Zones 1-4 and Parcel Select in which three dimensions are collected.** Required for rate indicator CP for Cubic Tier pricing. Required for rate indicator RG for Parcel Select Regional Ground. Zero-filled if not applicable.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
383 – 387	File Type 1	Width	Numeric (5) Defined as: 999.99	Dimensional Width or Girth	12.75 Entered as: 01275	Width in inches. **Required for domestic Priority Mail to Zones 5-8 also Priority Mail Zones 1-4 and Parcel Select in which three dimensions are collected.** Required for rate indicator CP for Cubic Tier pricing. Required for rate indicator RG for Parcel Select Regional Ground. Zero-filled if not applicable.
388 – 392	File Type 1	Height	Numeric (5) Defined as: 999.99	Dimensional Height	2.50 Entered as: 00250	Height in inches. **Required for domestic Priority Mail to Zones 5-8 also Priority Mail Zones 1-4 and Parcel Select in which three dimensions are collected.** Required for rate indicator CP for Cubic Tier pricing. Required for rate indicator RG for Parcel Select Regional Ground. Zero-filled if not applicable.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
393 – 398	File Type 1	Dimensional Weight	Numeric (6) Defined as: 9999.99	Dimensional Weight	7.88 Entered as: 000788	**For domestic Priority Mail to Zones 5-8 only.** **For domestic Priority Mail Zones 5 to 8: (LLL*WW*HH)/194 (zero- filled from left) – space-filled if calculated value of DW rate < or = value of rate of actual weight.** For domestic Priority Mail Zones 1-4 and Parcel Select: (LLL+(LLL*2)+(WW*2) > or = 84 but < 108 (zero-filled from left) - space-filled if calculated value of DW rate < or = value of rate of actual weight" Required for rate indicator CP for Cubic Tier pricing. Zero-filled if not applicable.
399 – 401	All (see rules)	Extra Service Code 1st Service	Alphanumeric (3)	**2- or 3-digit extra service code** **IMpb: Refer to Appendix G, Table G-9b for the list of 3-digit Extra Service codes accepted in eVS.** **Legacy: Refer to Appendix G, Table G-9a for the list of 2-digit Extra Service codes accepted in eVS.**	910	Field contains one Extra Service Code. Required when one Extra Service Code is used. Legacy: 2-digit extra service code with trailing space. Default is spaces.
402 – 407	All (see rules)	Extra Service Fee 1st Service	Numeric (6) Defined as: 9999.99	Fee for 1st Extra Service Code	$.25 Entered as: 000025	Default is zeroes. Required when Extra Service Code 1st Service is populated.
408 – 410	All (see rules)	Extra Service Code 2nd Service	Alphanumeric (3)	**2- or 3-digit extra service code** **IMpb: Refer to Appendix G, Table G-9b.** **Legacy: Refer to Appendix G, Table G-9a.**	915	Field contains one Extra Service Code. **Required when two Extra Service Codes are used.** Legacy: 2-digit extra service code with trailing space. Default is spaces.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
411 – 416	All (see rules)	Extra Service Fee 2nd Service	Numeric (6) Defined as: 9999.99	Fee for 2nd Extra Service Code	$1.40 Entered as: 000140	Default is zeroes. Required when Extra Service Code 2nd Service is populated.
417 – 419	All (see rules)	Extra Service Code 3rd Service	Alphanumeric (3)	**2- or 3-digit extra service code** **IMpb: Refer to Appendix G, Table G-9b.** **Legacy: Refer to Appendix G, Table G-9a.**	935	Field contains one Extra Service Code. **Required when three Extra Service Codes are used.** Legacy: 2-digit extra service code with trailing space. Default is spaces.
420 – 425	All (see rules)	Extra Service Fee 3rd Service	Numeric (6) Defined as: 9999.99	Fee for 3rd Extra Service Code	$.85 Entered as: 000085	Default is zeroes. Required when Extra Service Code 3rd Service is populated.
426 – 428	All (see rules)	Extra Service Code 4th Service	Alphanumeric (3)	**2- or 3-digit extra service code** **IMpb: Refer to Appendix G, Table G-9b.** **Legacy: Refer to Appendix G, Table G-9a.**	921	Field contains one Extra Service Code. **Required when four Extra Service Codes are used.** Legacy: 2-digit extra service code with trailing space. Default is spaces.
429 – 434	All (see rules)	Extra Service Fee 4th Service	Numeric (6) Defined as: 9999.99	Fee for 4th Extra Service Code	$.85 Entered as: 000085	Default is zeroes. Required when Extra Service Code 4th Service is populated.
435 – 437	All (see rules)	Extra Service Code 5th Service	Alphanumeric (3)	**2- or 3-digit extra service code** **IMpb: Refer to Appendix G, Table G-9b.** **Legacy: Refer to Appendix G, Table G-9a.**	931	Field contains one Extra Service Code. **Required when five Extra Service Codes are used.** Legacy: 2-digit extra service code with trailing space. Default is spaces.
438 – 443	All (see rules)	Extra Service Fee 5th Service	Numeric (6) Defined as: 9999.99	Fee for 5th Extra Service Code	$.85 Entered as: 000085	Default is zeroes. Required when Extra Service Code 5th Service is populated.
444 – 450	All (see rules)	Value of Article	Numeric (7) Defined as: 99999.99	Wholesale cost of article	$200.00 Entered as: 0020000	Mandatory if insurance is being included as an Extra Service. Required if insured. Default is zeroes.
451 – 456	All (see rules)	COD Amount Due Sender	Numeric (6) Defined as: 9999.99	Dollar amount due on delivery	$206.00 Entered as: 020600	Required if package is COD. Default is zeroes.

	DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers				8/08/2012	
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
457 – 460	**Not available for PRS/eVS**	Handling Charge	Numeric (4) Defined as: 99.99	Handling charge for Registered Mail valued at more than $25,000.	$20.50 Entered as: 002050	Required if First-Class Package Service with Registered service valued more than $25,000. Default is zeroes.
461 – 462	All (see rules)	Surcharge Type	Alphanumeric (2)	**Refer to Appendix G, Table G-8b for the complete list of Surcharge Type codes.**	A1	Default is spaces.
463 – 469	File Types 1 and 3	Surcharge Amount	Numeric (7) Defined as: 9999.999	In unit of dollars and rounded to 3 decimals.	$1.656 Entered as: 0001656	Leading zeroes required. Default is zeroes for non-applicable products. Numeric values (0-9) only.
470 – 471	File Types 1 and 3	Discount Type	Alphanumeric (2)	**Refer to Appendix G, Table G-8a for the complete list of Discount Type codes.**	D1	Default is spaces.
472 – 478	File Types 1 and 3	Discount Amount	Numeric (7) Defined as: 9999.999	In unit of dollars and rounded to 3 decimals.	$1.656 Entered as: 0001656	Leading zeroes required. Default is zeroes for non-applicable products. Numeric values (0-9) only.
479 – 480	**Not available for eVS/PRS**	Non-Incidental Enclosure Rate Indicator	Alphanumeric (2)	**Refer to Appendix G, Table G-5 for the complete list of Rate Indicator codes.**	SP	Mandatory if applicable. Default is spaces if not applicable.
481 – 482	**Not available for eVS/PRS**	Non-Incidental Enclosure Class	Alphanumeric (2)	**Refer to Appendix G, Table G-2 for the complete list of Mail Class codes.**	FC	Mandatory if applicable. Default is spaces if not applicable.
483 – 489	**Not available for eVS/PRS**	Non-Incidental Enclosure Postage	Numeric (7) Defined as: 9999.999	Postage amount for the non-incidental enclosure. In unit of dollars and rounded to the nearest tenth of cent.	$.33 Entered as: 0000330	Mandatory if applicable. Default is zeroes.
490 – 498	**Not available for eVS/PRS**	Non-Incidental Enclosure Weight	Numeric (9) Defined as: 99999.9999	Individual weight of the non-incidental enclosure.	0.2500 Entered as: 000002500	Mandatory if applicable. In unit of lbs and significant to 4 decimal positions. Default is zeroes.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
499	**Not available for eVS/PRS**	Non-Incidental Enclosure Processing Category	Alphanumeric (1)	**Refer to Appendix G, Table G-3 for the complete list of Processing Category codes.**	3	Default is spaces for non-applicable products.
500	File Types 1 and 3	Postal Routing Barcode	Numeric (1)	**Indicator of presence and / or type of 5-digit destination ZIP Code (postal routing barcode).** **Refer to Appendix G, Table G-7 for the complete list of Postal Routing Barcode codes.**	1	Field must contain a valid code. Default is a space.
501 – 502	File Type 1	Open and Distribute Contents Indicator	Alphanumeric (2)	**'EF' - Flats / Electronic Payment** **'PF' - Flats / Non-Electronic Payment** **'EL' - Letters / Electronic Payment** **'PL' - Letters / Manual Payment** **'EP' - Parcels / Electronic Payment** **'PP' - Parcels / Manual Payment**	EF	Required for Open and Distribute mailings. Default is spaces for non-applicable products
503	File Type 1	PO Box Indicator	Alphanumeric (1)	'Y' = Express Mail Manifesting addressed to a PO Box.	N	Required for Express Mail. Default value is 'N'.
504	File Type 1	Waiver of Signature	Alphanumeric (1)	'Y' = Mailer requests Waiver of Signature for Express Mail. 'N' = Mailer does not request Waiver of Signature.	N	**Required for Express Mail.** **Default value is 'Y'.**
505	File Type 1	Delivery Option Indicator	Alphanumeric (1)	**Refer to Publication 199 Appendix J, Table 4 for the complete list of Delivery Option Indicator codes.**	1	Required for Express Mail. Default value is '1'. For EMOD, the Delivery Option Indicator of "E" is required. For Critical Mail, the Delivery Option indicator of "P" is required. For Parcel Select Regional Ground, the Delivery Option Indicator of "R" is required.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
506 - 507	File Types 1 and 2 (see rules)	Destination Delivery Point	Numeric (2)	Destination Delivery Point - completes the 11 digit Delivery Point ZIP Code.	02	Numeric values (0-9) only. Default zeroes if not available. For Critical Mail, the Destination Delivery Point should be included. If International, all zeroes.
508	**File Type 4**	**Removal Indicator**	**Alphanumeric(1)**	**"Y" Customer indicates the label will not be used**	**Y**	**Future Use** **Field must contain a valid code (space or "Y")** **Default is a space.**
509-510	**File Types 1 and 2 (see rules)**	**Overlabel Indicator**	**Alphanumeric(2)**	**Indicates that an overlabel number is included in field position 515 – 548.**	**01**	**Future Use for eVS** **Default is spaces.** **If a label number is included in the Overlabel number field then the value of '01' should be included**
511 - 514	**File Types 1 and 2 (see rules)**	**Original Tracking Number Barcode Construct Code**	**Alphanumeric (4)**	**A 3-character code to identify the construct of the Overlabel IMpb.** **Refer to Publication 199 Appendix J, Table 1 for the complete list of Barcode Construct codes.**	**C06**	**Future Use for eVS** **Left justified, trailing spaces.** **File Type 1 and 3 – Legacy Barcode Construct Code – L01 only.** **IMPB Barcode Construct Codes – C01 through C10.** **File Type 1 and 3 – International Barcode Construct – I01.**
515 – 548	**File Types 1 and 2 (see rules)**	**Original Tracking Number**	**Alphanumeric (34)**	**The Original Tracking number created that is over labeled with the Tracking Number contained in Position 003-036.**	**92055123456789 12345678**	**Tracking number shall be unique for 6 months from first use.** **3 digits '420' are the routing application identifier. Used only when including a Routing ZIP Code.** **5 digits Routing ZIP Code and 4 digits Routing +4 are optional.** **Left justified trailing spaces.**

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
549-578	None (see rules)	Customer Reference Number 2	Alphanumeric (30)	Customer's internal reference number.	123456	Used for customer internal identification purposes. Spaces if not applicable.
579 - 626	File Types 1 and 2	Recipient Name	Alphanumeric (48)	Ship to name of addressee.	JOHN DOE	Required for Accountable mail, International mail, and Hold For Pickup. Default is spaces.
627 - 674	File Types 1 and 2	Delivery Address	Alphanumeric (48)	Delivery Address in the destination address.	123 MAIN ST	Required for Accountable mail and International mail. Required, however; the destination delivery address may be included in the Detail 2 Record as an alternative to providing the ZIP + 4 Code. May contain secondary unit designator, such as APT or SUITE, for Accountable mail.) This field is not to be used for the city or state. Default Is spaces.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
675 - 677	None (see rules)	Ancillary Service Endorsement	Alphanumeric(3)	Address Correction service Code and option. 'A' = Change Service Option 1 'B' = Change Service Option 2 'C' = Address Service Option 1 'D' = Address Service Option 2 'L' = Address Service Option 3 'M' = Address Service Option 4 'E' = Address Service-BPRS 'F' = Return Service Option 1 'G' = Return Service Option 2 'O' = Return Service Option 3 'H' = Temp Return Service Option 1 'I' = Temp Return Service Option 2 'J' = Shipper Paid Forward Option 1 'K' = Shipper Paid Forward Option 2 'Z' = Forwarding Service Option 1 'N' = No Endorsement		Future Use. Default is spaces.
678 - 686	None (see rules)	Address Service Participant Code	Alphanumeric(9)	6 or 9 digit Mailer ID or a 7 digit Alphanumeric code.		Future Use. Left justified, trailing spaces. Default is spaces.
687 – 702	None (see rules)	Key Line	Alphanumeric(16)	The Mailer/Shippers identification to the recipient.		Future Use. Default is spaces.
703 - 750	None (see rules)	Return Address	Alphanumeric(48)	Address of Sender.	123 MAIN ST	Future Use. Default is spaces.
751 – 778	None (see rules)	Return Address City	Alphanumeric(28)	City name of Sender address	Reston	Future Use. Default is spaces.
779 - 780	None (see rules)	Return Address State	Alphanumeric(2)	Two character state code of the sender address	VA	Future Use. Default is spaces.

DETAIL RECORD 1 - Shipping Services File Record Version 1.7 Layout for Commercial Mailers						8/08/2012
TRACKING INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
781 – 785	None (see rules)	Return Address ZIP Code	Numeric(5)	5-digit ZIP code for sender address.	22201	Sender's ZIP Code is required. Numeric values (0-9) only.
786 - 800	None (see rules)	Logistic Mailing Facility CRID	Alphanumeric(15)	CRID associated with the mail preparation facility where the shipment was prepared.	987987	May be provided for File type 1 and 3. Default is spaces.
801 - 888	All (see rules)	Filler	Alphanumeric(88)	Filler for Future Use.		Spaces are required.

Detail Record 2 – Shipping Services v1.7

DETAIL RECORD 2 - Shipping Services File Version 1.7 Layout…………………………………….5/17/2012						
SPECIAL PRODUCT INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
001 - 002	All (see rules)	Electronic File Detail Record ID	Alphanumeric(2)	A 2-character system constant that identifies an electronic file detail record.	D2	'D2' is required.
003 - 036	All (see rules)	Tracking Number	Alphanumeric(34)	**Tracking number encoded in the barcode on package.** **Could be legacy barcode, IMpb or International barcode.**	**420221819205 512345678912 345678**	**Tracking number shall be unique for 180 days from first use.** **Left justified trailing spaces.** **Shall use non-concatenated barcode for Critical Mail.** **Shall use a 9-digit ZIP Code in the IMpb for Hold for Pickup.**
037 - 132	**All (see rules)**	**Filler**	**Alphanumeric(96)**	**Filler for future use.**		**Spaces are required.**
133-160	File Types 1 and 2	City Name	Alphanumeric (28)	City name of the destination address.	Reston	Default is spaces.
161-162	File Types 1 and 2	State	Alphanumeric (2)	Two character state code of the destination address.	VA	Default is spaces for International mail.
163-167	File Types 1 and 2	Delivery ZIP Code	Numeric (5)	Destination 5-digit ZIP Code.	22201	Must be 5 digits. Numeric values (0-9) only. If International, all zeroes.
168-171	File Types 1 and 2	Delivery ZIP +4	Alphanumeric (4)	Destination +4 add on of Domestic ZIP Code.	2804	Numeric values (0-9) only. Default zeroes if not available. If International, all zeroes.
172 - 235	File Types 1 and 2 (see rules)	Recipient E-mail Address	Alphanumeric(64)	E-mail address of recipient.	johnsmith@us ps.gov	Required for Hold For Pickup. Required if Recipient SMS number is not provided. Default is spaces.
236 - 299	File Types 1 and 2 (see rules)	Recipient SMS Number	Alphanumeric(64)	Phone number at which recipient will receive text messages.	5555551234@ wirelesscarrier. com	Required for Hold For Pickup. Required if Recipient E-mail address is not provided. Default is spaces.
300 - 347	File Types 1 and 2 (see rules)	Sender Name	Alphanumeric(48)	Name of sender.	Jane Doe	Required for Hold For Pickup. Default is spaces.
348 - 411	File Types 1 and 2 (see rules)	Sender E-mail Address	Alphanumeric(64)	E-mail address of sender.	janedoe@usps .gov	Information is required for Hold For Pickup for the customer to receive the Hold for Pickup notification. Default is spaces.

DETAIL RECORD 2 - Shipping Services File Version 1.7 Layout……………………………………5/17/2012						
SPECIAL PRODUCT INFORMATION						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
412 - 475	File Types 1 and 2 (see rules)	Sender SMS Number	Alphanumeric(64)	Phone number at which sender will receive text messages.	5555551235@ wirelesscarrier. com	Information is required for Hold For Pickup for the customer to receive the Hold for Pickup notification. Default is spaces.
476 - 500	All (see rules)	Filler	Alphanumeric(25)	For future use.		Spaces are required.

Detail Record 3 – Shipping Services v1.7 *(future)*

DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout…………………………10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
001-002	**All (see rules)**	**Electronic File Detail Record ID**	**Alphanumeric(2)**	**A 2-character system constant that identifies an electronic file detail record.**	**D3**	**'D3' is required.**
003-036	**All (see rules)**	**Tracking Number**	**Alphanumeric(34)**	**Tracking number encoded in the label used on package. Could be legacy barcode, IMpb or International barcode.**	**4202218192 0551234567 8912345678**	**Tracking number shall be unique for 180 days from first use.** **This shall be the same PIC from Detail Record 1**
037-070	**All (see rules)**	**Customs Label Barcode Number**	**Alphanumeric(34)**	**Barcode number from the 2976 or 2976A declaration form.**	**CP1234567 89US**	**For Priority Mail International and First Class International, this will be the same as the PIC.** **For Express Mail International this number could be the same as the tracking number or different than the tracking number**
071-145	**See rules**	**Sender Last Name**	**Alphanumeric(75)**	**Last Name of sender.**	**Doe**	**Sender's Last name required unless Sender's Business name is present.** **Shall be at least 1 alpha character A-Z.** **Left justified.**
146 -194	**See rules**	**Sender First Name**	**Alphanumeric(49)**	**First Name of sender.**	**Jane**	**Sender's First name required if last name is present.** **Shall be at least 1 alpha character A-Z.** **Left justified.**
195 -195	**None (see rules)**	**Sender Middle Initial**	**Alphanumeric(1)**	**Middle Initial of Sender**	**A**	**Left justified.** **Default is spaces.**
196 -295	**See rules**	**Sender Business Name**	**Alphanumeric(100)**	**Name of Sender's Business**	**Example Corporatio n**	**Sender's Business Name required if last name is not present.** **Shall be at least 1 alpha character A-Z.** **Left justified.**
296 -443	**All (see rules)**	**Sender Address**	**Alphanumeric(148)**	**Address of Sender.**	**123 MAIN ST**	**Sender's Address is required.** **Left justified.**

DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout………………………10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
444 -493	**All (see rules)**	**Sender City**	**Alphanumeric(50)**	**City name of Sender address**	**Reston**	**Sender's City is required.** **Left justified.**
494 -495	**All (see rules)**	**Sender State**	**Alphanumeric(2)**	**Two character state code of the sender address**	**VA**	**Sender's State is required.** **Left justified.**
496 -500	**All (see rules)**	**Sender ZIP Code**	**Numeric(5)**	**5-digit ZIP code for sender address.**	**22201**	**Sender's ZIP Code is required.** **Numeric values (0-9) only.**
501 -504	**None (see rules)**	**Sender Zip +4**	**Alphanumeric(4)**	**+4 add on of ZIP Code for sender address**	**2804**	**Numeric values (0-9) only.** **Default is zeroes.**
505 -506	**None (see rules)**	**Sender Delivery Point Code**	**Alphanumeric(2)**	**Destination Delivery Point - completes the 11 digit Delivery Point ZIP Code.**	**02**	**Numeric values (0-9) only.** **Default zeroes if not available.** **If International, all zeroes.**
507 -536	**None (see rules)**	**Sender Phone**	**Alphanumeric(30)**	**Phone number associated with the sender. Format for U.S. is: nnn-nnn-nnnn**	**202-555-1234**	**Left justified.**
537 -538	**All (see rules)**	**Sender Country Code**	**Alphanumeric(2)**	**Country associated with sender's address - use 2 character ISO Code.**	**US**	**Left justified** **Default is spaces.**
539 -613	**See rules**	**Recipient Last Name**	**Alphanumeric(75)**	**Last Name of addressee.**	**DOE**	**Recipient's Last name required unless Recipient's Business name is present.** **Shall be at least 1 alpha character A-Z.** **Left justified.**
614 -662	**See Rules**	**Recipient First Name**	**Alphanumeric(49)**	**First Name of addressee.**	**John**	**Recipient's First name required if Recipient's Last name is present.** **Shall be at least 1 alpha character A-Z.** **Left justified.**
663	**None (see rules)**	**Recipient Middle Initial**	**Alphanumeric(1)**	**Middle Initial of addressee**	**Z**	**Default is spaces.**
664 -763	**See Rules**	**Recipient Business Name**	**Alphanumeric(100)**	**Ship to business name**	**Example Inc.**	**Recipient's Business Name required if Recipient's Last name is not present.** **Shall be at least 1 alpha character A-Z.**

DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout…………………………10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
764 -911	All (see rules)	Recipient Delivery Address	Alphanumeric(148)	Delivery Address in the destination address. (May contain secondary unit designator, such as APT or SUITE, for Accountable mail.) This field is not to be used for the city or state.	123 MAIN ST	Required for Accountable mail and international mail.
912 -961	None (see rules)	Recipient City Name	Alphanumeric(50)	City name of the destination address.	Reston	Default is spaces.
962-1001	None (see rules)	International Province Name	Alphanumeric(40)	International Province Name of the destination address.	Ontario	Mandatory for international mail to countries with Province Names. Left justified. Default is spaces.
1002 -1026	None (see rules)	Delivery Postal Code	Alphanumeric(25)	Foreign country postal codes or POSTNET representation.	A0A9A0	Mandatory for international mail. Left justified. Default is spaces.
1027 -1028	All (see rules)	Delivery Country Code	Alphanumeric(2)	Two character standardized 2-digit ISO International country code. Required for International pieces as listed in the International Mail Manual (IMM)	JP	Mandatory for International only. Default is spaces for Domestic.
1029	See rules.	Importers Reference Type	Alphanumeric(1)	'1' = Tax Code '2' = VAT no. '3' = Importer Code	2	If the "Importers Reference" field is not spaces, then "Importers Reference Type" is mandatory. See rule above for when the default value can be a space.
1030 -1069	None (see rules)	Importers Reference	Alphanumeric(40)	Tax code / VAT no. / Importer Code	2332568794	Left justified. Default is spaces.
1070 -1099	None (see rules)	Importers Telephone Number	Alphanumeric(30)	Telephone number of importer	015552688000	Left justified. Default is spaces.
1100 -1129	None (see rules)	Importers Fax Number	Alphanumeric(30)	Fax number of Importer	015552688000	Left justified. Default is spaces.

DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout………………………10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
1130 - 1169	None (see rules)	Importers E-mail Address	Alphanumeric(40)	E-mail address of Importer	janedoe@usps.gov	Left justified. Default is spaces.
1170 - 1178	None (see rules)	Postage Paid	Numeric(9) Define as: 9999999v99	Total amount of postage paid, including all fees and surcharges	$12.34 Entered as 000001234	Leading zeroes required. Numeric values (0-9) only. Default is zeroes.
1179 – 1183	All (see rules)	Net Weight (Pounds)	Numeric(5) Defined as: 999v99	Total package weight in pounds. Fractions of pounds are accepted.	1.75 lbs. Entered as 00175	Either pounds or ounces shall be greater than zero.
1184 - 1185	All (see rules)	Net Weight (Ounces)	Numeric(2)	Total package weight in ounces.	2 oz. Entered as 02	Either pounds or ounces shall be greater than zero.
1186 - 1194	All (see rules)	Total Package Value	Numeric(9) Define as 9999999V99	Total value of the package in US dollars.	125.00 Entered as 000012500	Shall be greater than zero.
1195	None (see rules)	Delivery Type	Alphanumeric(1)	1 = Airmail Priority, 2 = Surface Non-Priority	1	Default is spaces.
1196	None (see rules)	Description of Package	Alphanumeric(1)	'1' = Merchandise '2' = Gift '3' = Document '4' = Commercial Sample '5' = Returned Goods '6' = Other (explanation in package comments field below)	5	Default is spaces.
1197 - 1221	None (see rules)	Content Comments	Alphanumeric(25)	Any comments on the contents of the package.		Left justified. Default is spaces.
1222	None (see rules)	Package Restrictions	Alphanumeric(1)	'1' = Quarantine '2' = Sanitary Inspection '3' = Phytosanitary Inspection '4' = Other Restriction	1	Default is spaces.
1223 – 1247	None (see rules)	Package Restriction Comments	Alphanumeric(25)	Any restriction remarks.		Left justified. Default is spaces.

				DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout............................10/26/2012		
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
1248 – 1263	None (see rules)	License Number	Alphanumeric(16)	General export license. See the International Mail Manual, section 532.	5684351684	Left justified. Default is spaces.
1264 – 1275	None (see rules)	Certificate Number	Alphanumeric(12)	If item is accompanied by a certificate number, enter it here.	5684351684	Left justified. Default is spaces.
1276 – 1290	None (see rules)	Invoice Number	Alphanumeric(15)	If item is accompanied by an Invoice number, enter it here. All commercial items should have an invoice.	5684351684	Left justified. Default is spaces.
1291	None (see rules)	Senders Instructions in case of non-delivery	Alphanumeric(1)	"1" = Treat as abandoned "2" = Return to Sender "3" = Redirect Address	1	Default is spaces
1292 – 1299	None (see rules)	SDR Value	Numeric(8) Defined as: 99999v999	SDR Value of mail item	$5.69 Entered as: 0005690	In unit of dollars and rounded to the nearest cent. Leading zeroes required. Numeric values (0-9) only. Default is zeroes.
1300 - 1324	None (see rules)	EEL	Alphanumeric(25)	Exemption or Exclusion Legend (EEL)	NOEEI 30.37(a)	An Exemption and Exclusion Legend (EEL) is required for international shipments valued at $2500 or less and/or not requiring an export license. Example: NOEEI 30.37(a) Left justified. Default is spaces.

DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout…………………………10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	Required Field	Field Name	Format (Size)	Description	Example	Content Rules and Limitations
1325 - 1359	None (see rules)	PFC	Alphanumeric(35)	Proof of Filing Citation (PFC).	Example of the ITN they will receive: AES X20080930 987654.	A Proof of Filing Citation (PFC) is required for international shipments valued over $2500 and/or requiring an export license. The mailer shall go to www.aesdirect.gov to obtain an Internal Transaction Number (ITN). Left justified. Default is spaces.
1360 - 1407	See Rules	Redirect Name	Alphanumeric(48)	Name of Redirect	Jane Doe	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. See rule above for when the default value can be spaces. Left justified.
1408 - 1471	See Rules	Redirect E-mail Address	Alphanumeric(64)	E-mail address of Redirect	janedoe@usps.gov	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. See rule above for when the default value can be spaces. Left justified.
1472 - 1535	See Rules	Redirect SMS Number	Alphanumeric(64)	Phone number at which redirect will receive text messages.	155526880 00@wireles scarrier.com	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. See rule above for when the default value can be spaces. Left justified.
1536 – 1583	See Rules	Redirect Address	Alphanumeric(48)	Address of Redirect. This field is not to be used for the city or state.	123 MAINT ST	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. See rule above for when the default value can be spaces. Left justified.

DETAIL RECORD 3 - Shipping Services File Version 1.7 Layout............................10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
1584 - 1611	See Rules	Redirect City	Alphanumeric(28)	City name of Redirect address	Reston	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. See rule above for when the default value can be spaces. Left justified.
1612 – 1613	See Rules	Redirect State	Alphanumeric(2)	Two character state code of the Redirect address	VA	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. See rule above for when the default value can be spaces. Left justified.
1614 – 1618	See Rules	Redirect Zip Code	Numeric(5)	5 digit ZIP code for Redirect address.	22201	If "3" is selected in the "Senders Instructions in case of non-delivery" field, then this field is mandatory. Shall be 5 digits. Numeric values (0-9) only. See rule above for when the default value can be zeros. Left justified.
1619 - 1622	None (see rules)	Redirect Zip +4	Alphanumeric(4)	+4 add on of ZIP Code for Redirect address.	2804	Numeric values (0-9) only. Default is zeroes.
1623 - 1636	None (see rules)	Sender Customs Reference Number	Alphanumeric(14)	Customs reference number.		Left justified. Default is spaces
1637 - 1649	None (see rules)	Insured Number	Alphanumeric(13)	Insured Number	AB0999	Left justified. Default is spaces
1650- 1658	None (see rules)	Insured Amount	Numeric(9) Defined as 999999.999	SDR Value of mail item	$5.69 Entered as 0005690	Leading zeros required Numeric values (0-9) Default is zeroes.
1659 - 1675	All (see rules)	Filler	Alphanumeric(17)	For future use		Spaces are required.

Detail Record 4 – Shipping Services v1.7 *(future)*

DETAIL RECORD 4 - Shipping Services File Version 1.7 Layout……………………..10/26/2012					
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*					
(more than one D4 record may exist per mail piece (D1) record)					
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
001 - 002	All (see rules)	**Electronic File Detail Record ID**	**Alphanumeric(2)**	**A 2-character system constant that identifies an electronic file detail record.**	**D4**	'D4' is required.
003 - 036	All (see rules)	**Tracking Number**	**Alphanumeric(34)**	**Tracking number encoded in the label used on package.** **Could be legacy barcode, IMpb or International barcode.**	**9205512345 6789123456 78**	**Tracking number shall be unique for 180 days from first use.** **This shall be the same PIC from Detail Record 1.**
037 – 039	All (see rules)	**Customs Item Detail Number**	**Numeric(3)**	**A sequential number of each unique item enclosed in the package.**	**001**	**Right justified, leading zeroes.**
040 – 051	All (see rules)	**Customs Category Article**	**Alphanumeric(12)**	**Harmonization Schedule (HS) tariff number, which shall be based on the Harmonized Commodity Description and Coding System developed by the World Customs Organization.**		**For commercial senders only.** **Left justified.** **Sample of actual HTS code: 6110.20 (6 digit level) & 6110.20.1010, 6110.20.1023, 6110.20.2005, etc. (10 digit level) – the periods are needed to determine the level of identification**
052 – 081	All (see rules)	**Customs Description**	**Alphanumeric(30)**	**Description of article in package.**		**Required** **Detailed Description of each article. The words "Food", "Clothing", "Clothes", "Medicine" or "Toys" are not permitted as a stand alone entry. Instead enter a type of each item such as "men's shirts", "prescription drugs" or "model airplane".**
082 – 085	All (see rules)	**Quantity**	**Numeric(4)**	**Total number of articles in package of this customs category.**	**0020**	**Value shall be greater than zero.**

DETAIL RECORD 4 - Shipping Services File Version 1.7 Layout……………………..10/26/2012						
INTERNATIONAL CUSTOMS INFORMATION *(available April 2013)*						
(more than one D4 record may exist per mail piece (D1) record)						
Record Position	**Required Field**	**Field Name**	**Format (Size)**	**Description**	**Example**	**Content Rules and Limitations**
086 – 093	All (see rules)	Value	Numeric(8) Defined as: 999999v99	Total value of articles in package of this customs category. In units of dollars and rounded to nearest cent.	$100.00 Entered as: 00010000	Value shall be greater than zero.
094 – 098	All (see rules)	Pounds	Numeric(5)	Net weight of articles in package of this customs category.	1.75 lbs. Entered as 00175	Either pounds or ounces shall be greater than zero.
099 - 100	All (see rules)	Ounces	Numeric(2)	Net weight of articles in package of this customs category.	2 oz. Entered as 02	Either pounds or ounces shall be greater than zero.
101 – 102	None (see rules)	Country of Origin of Goods	Alphanumeric(2)	Two character standardized 2-digit ISO International country code. Required for International pieces.	JP	Default is spaces.
103 - 120	All (see rules)	Filler	Alphanumeric(17)	Filler for future use.		Spaces are required.